**Six lanning of highways**

1783. SHRI S.M. LALJAN BASHA: Will the Minister of SHIPPING, ROAD TRANSPORT AND HIGHWAYS be pleased to state:

(a) whether NHAI intends to make some four-lane highways into six-lane highways in the country;

(b) what is the criteria being used to determine the four-lane highways that would be selected for six-lane conversion;

(c) whether it is a fact that density of traffic is not a prime criteria for NHAI to select such works;

(d) the steps proposed to carefully assess the need for making six-lane highways without the accompanying traffic; and

(e) the steps proposed to avoid unnecessary investments by NHAI?

THE MINISTER OF STATE IN THE MINISTRY OF SHIPPING, ROAD TRANSPORT AND HIGHWAYS (SHRI K.H.MUNIAPPA): (a) Yes, Sir.

(b) Committee on Infrastructure headed by Prime Minister has approved 6-laning of 6,500 km of existing 4-lane National Highways which will include the entire length of 5846 km of Golden Quadrilateral.

(c) Yes, Sir. It would be implemented on the Design, Build, Finance and Operate (DBFO) basis through Public Private Partnership. DBFO is also one form of Build Operate and Transfer (BOT) model.

(d) and (e) The details are under discussion with the Planning Commission.

**Four laning of NH-52**

1784. SHRI SILVIUS CONDPAN: Will the Minister of SHIPPING, ROAD TRANSPORT AND HIGHWAYS be pleased to state:

(a) whether there is any project/scheme to construct double/four lane road on the existing NH-52 connecting with China Border in Arunachal Pradesh;

(b) by when the West-East four-lane corridor road construction work in North East area is likely to begin; and

(c) whether there is any scheme to utilize rivers Brahmaputra/Barak as national/international waterways?